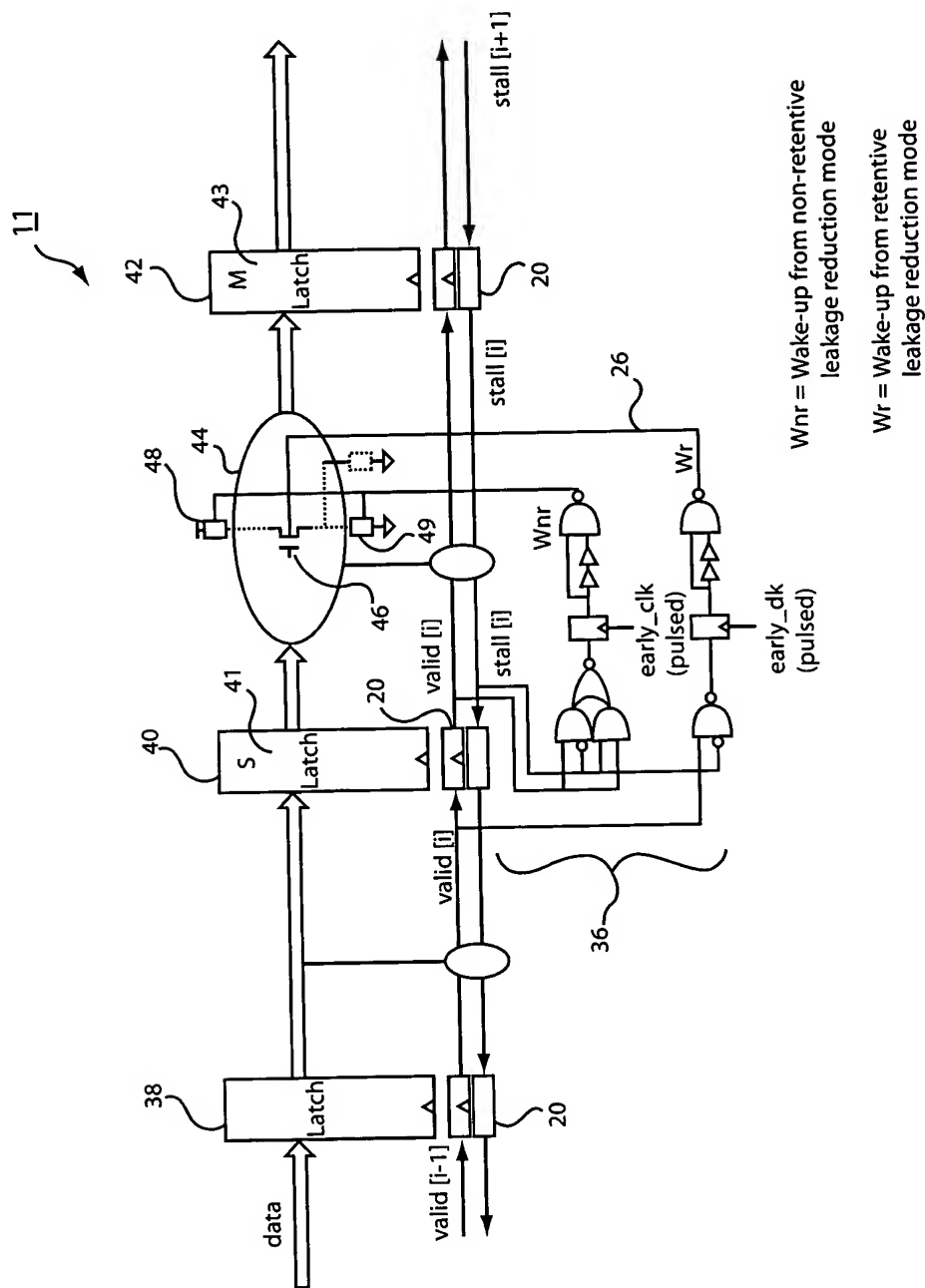


FIG. 1



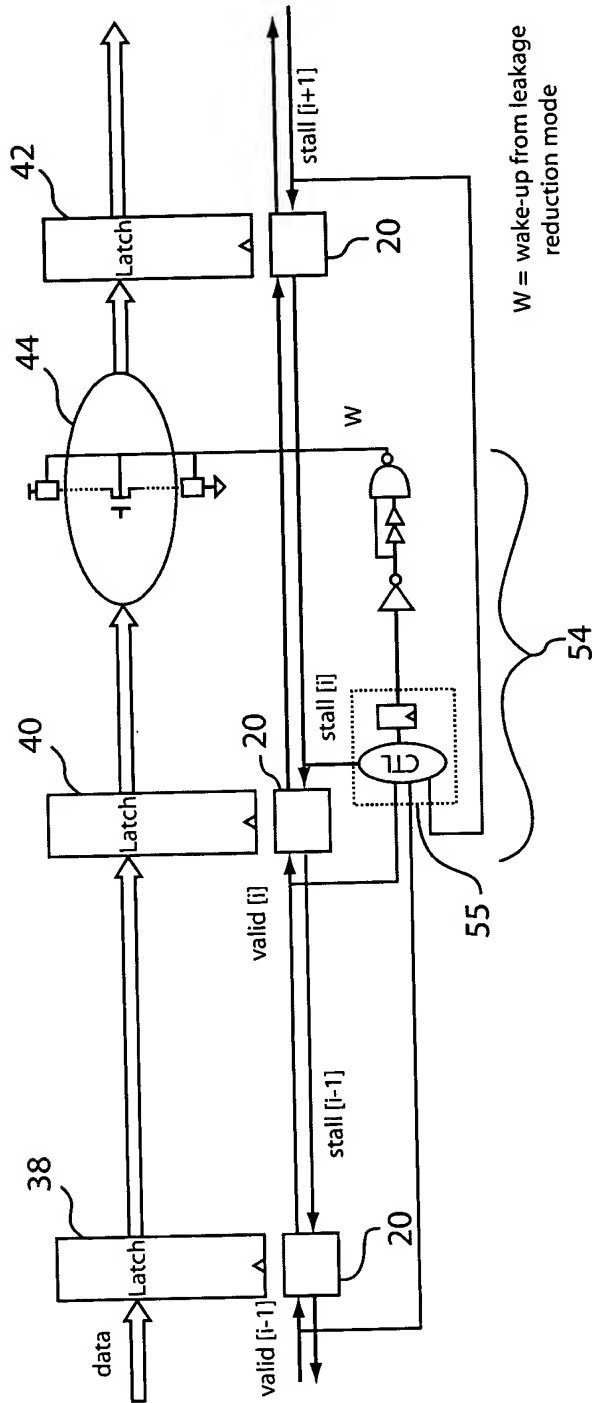
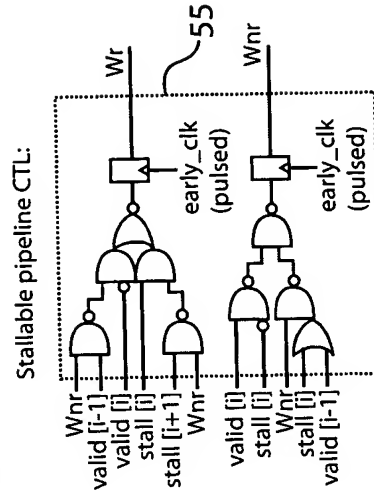


FIG. 3A



Non-Stallable pipeline CTL:

FIG. 3B

Stallable pipeline CTL:

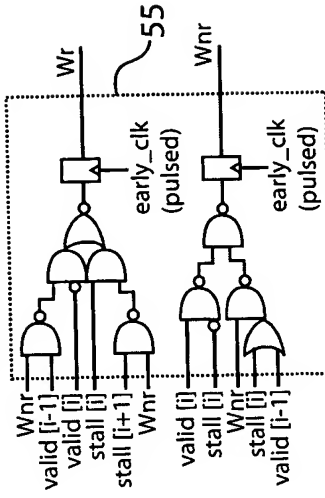


FIG. 3C

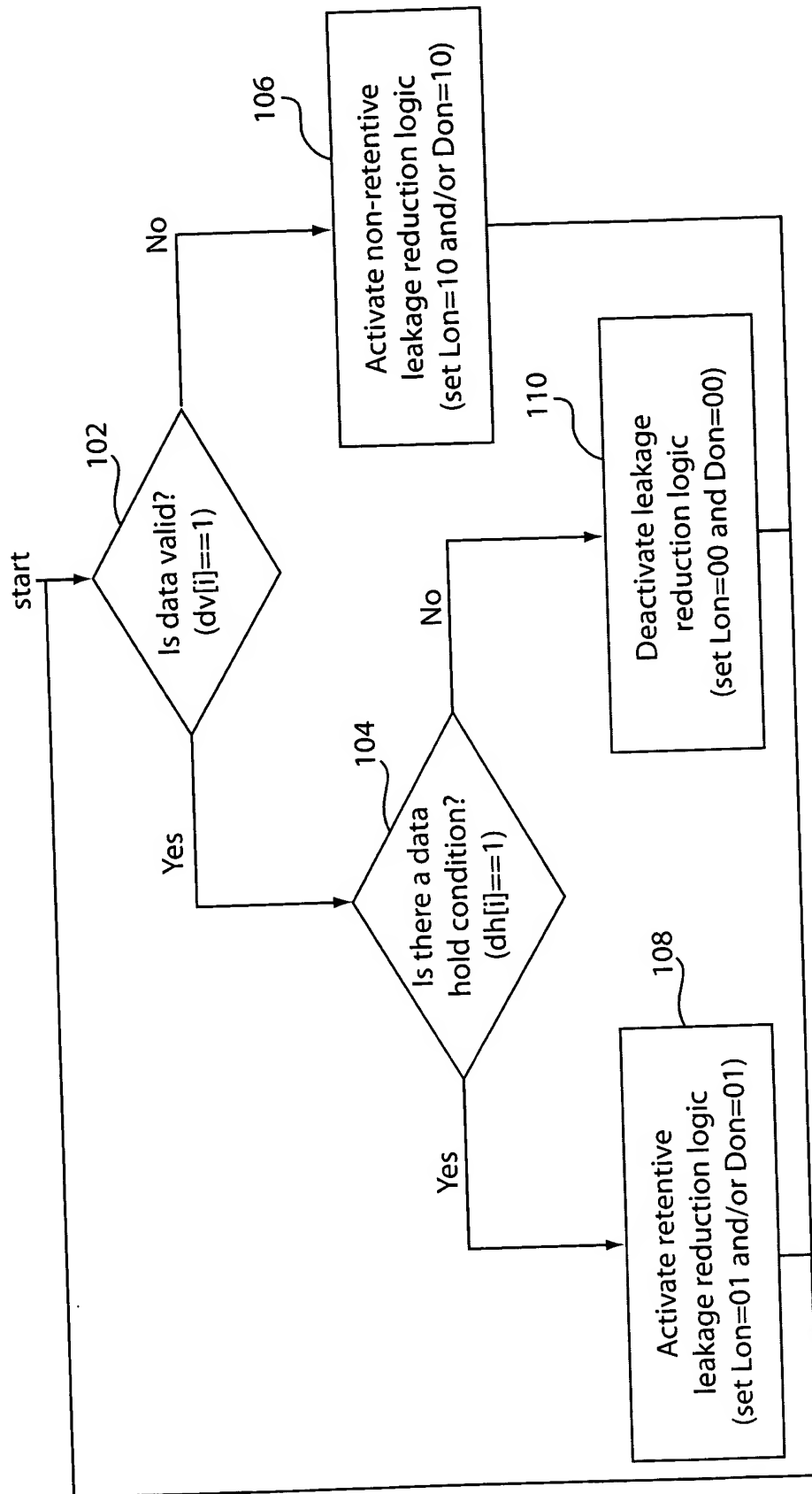


FIG. 4

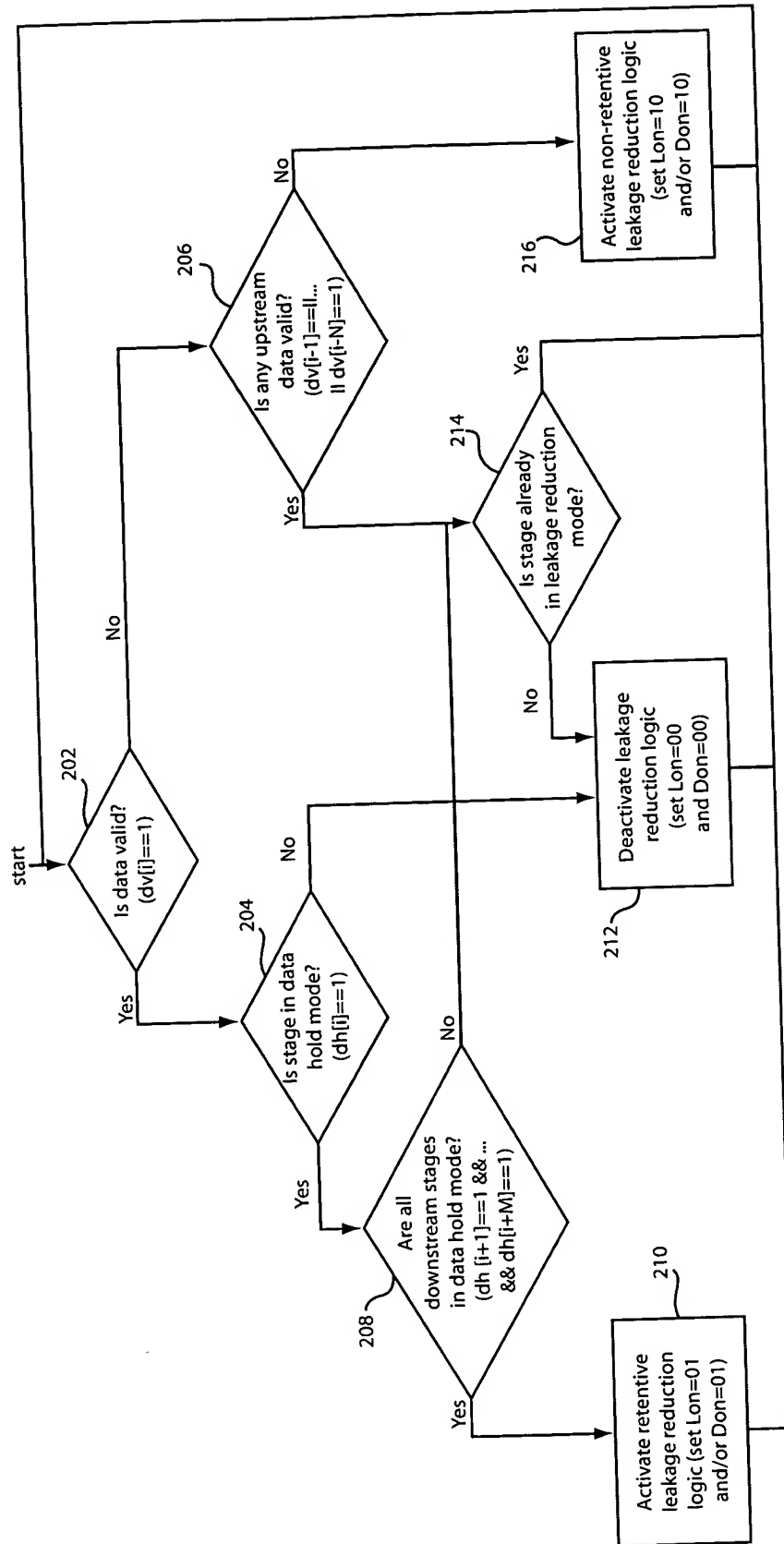


FIG. 5

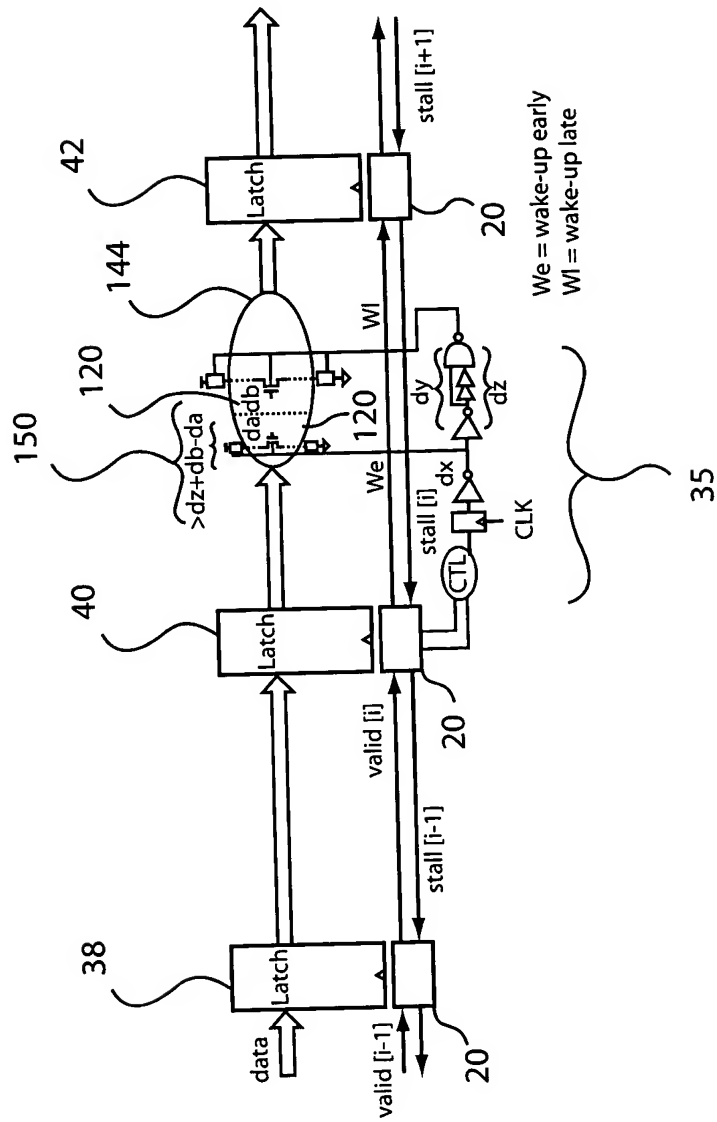


FIG. 6

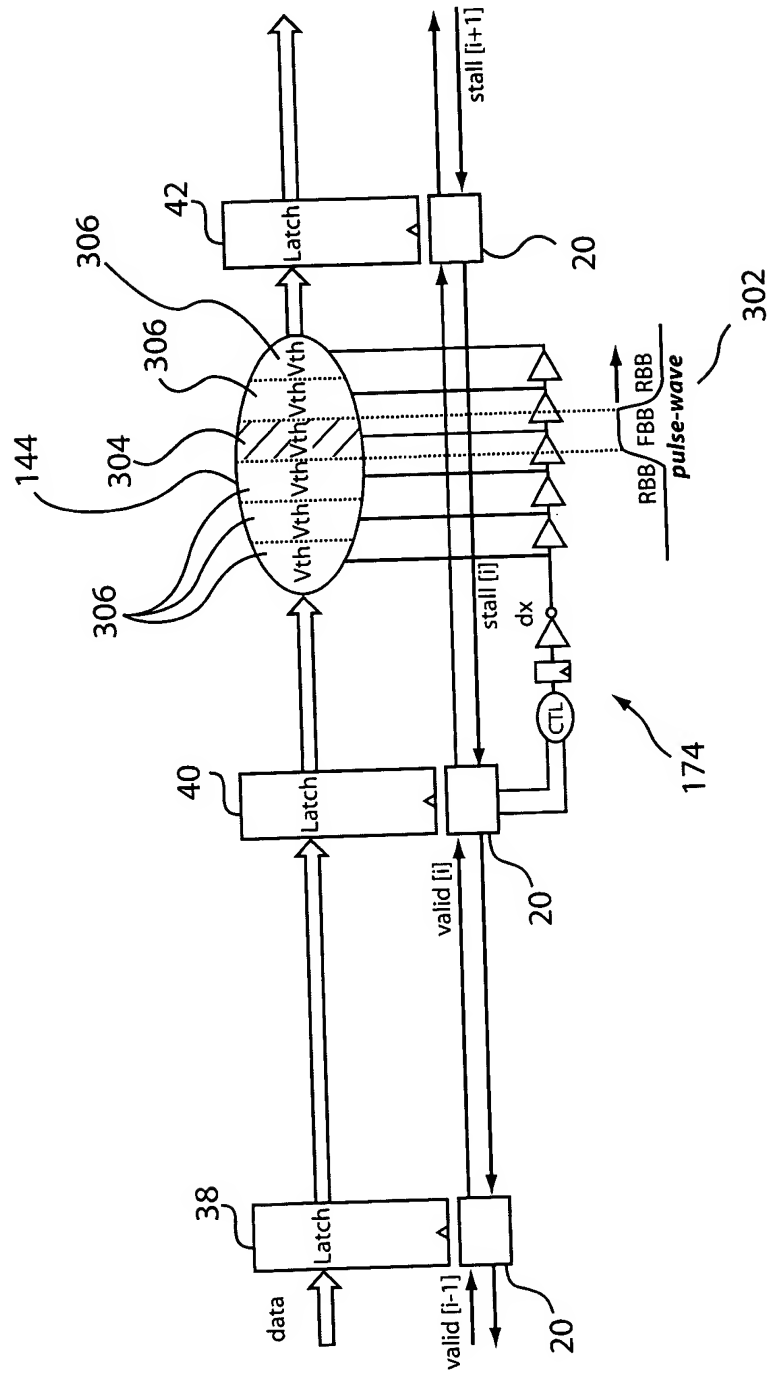


FIG. 7

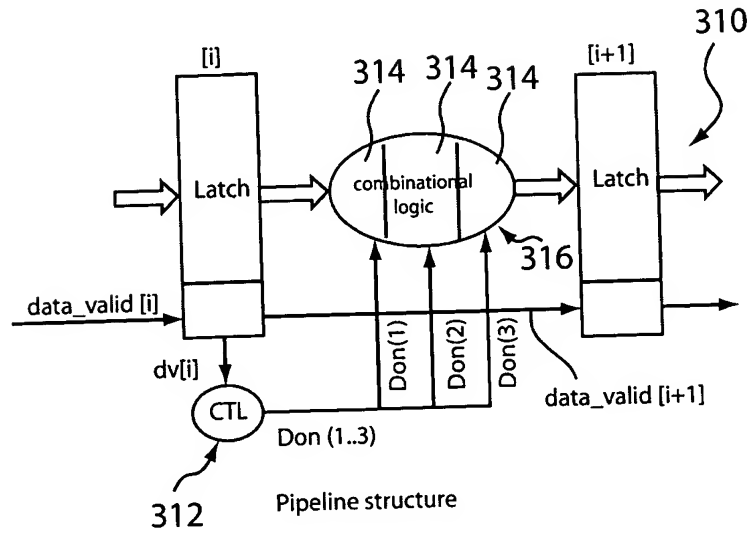


FIG. 8

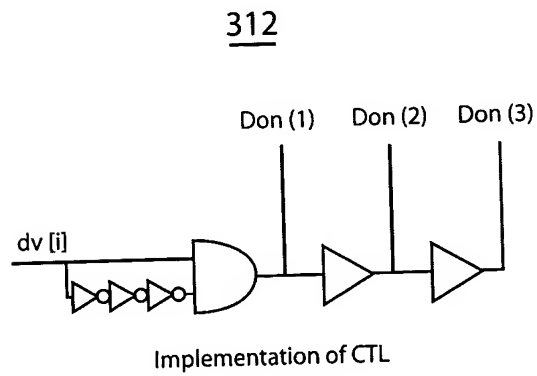


FIG. 9

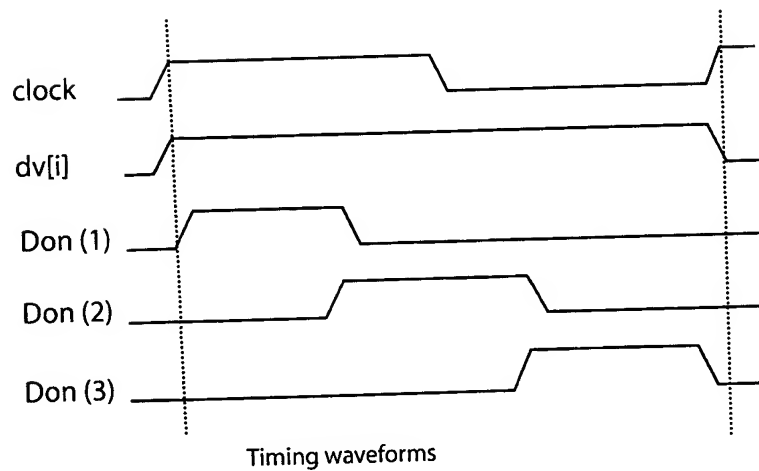


FIG. 10

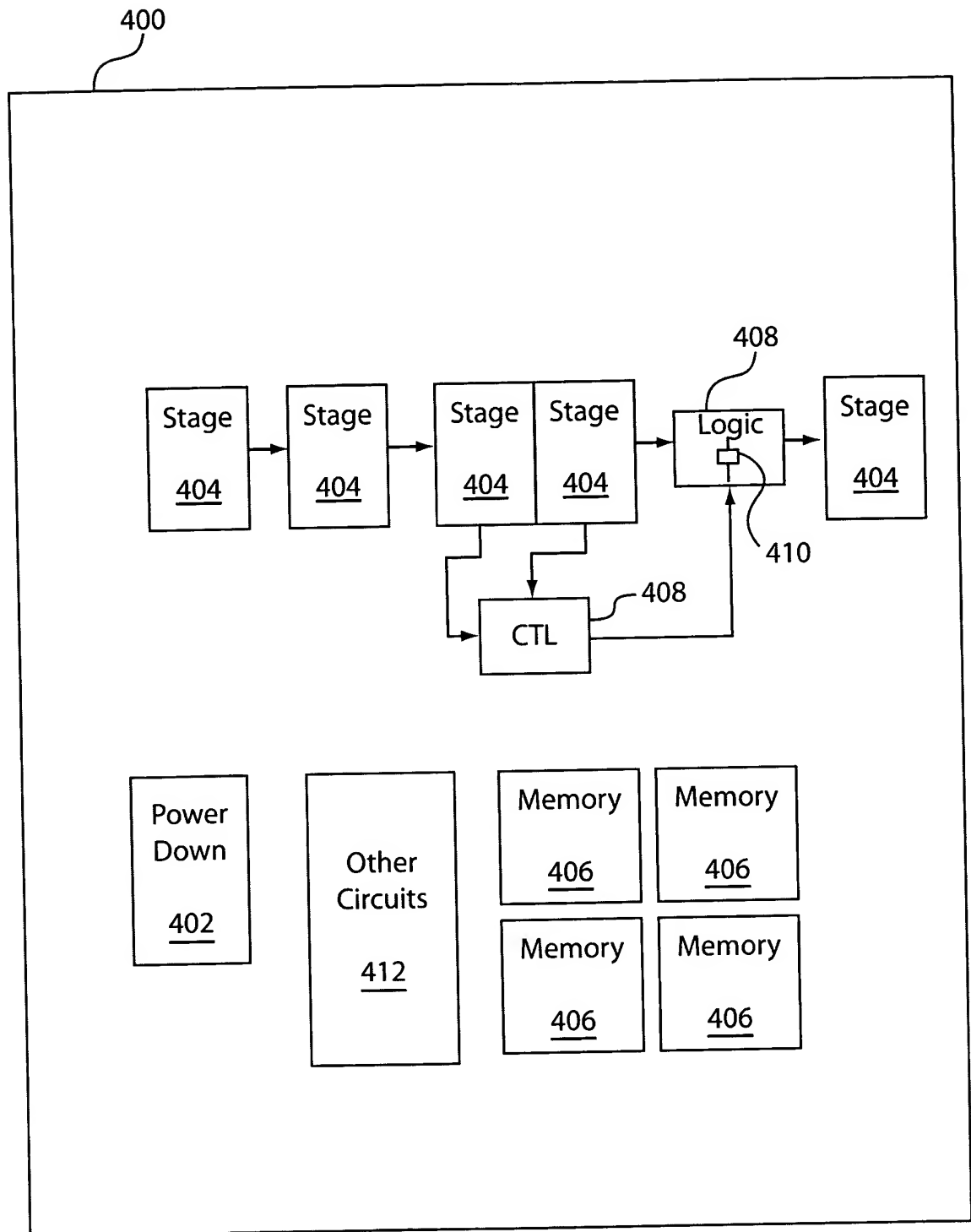


FIG. 11